



THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: SUDO et al.

Serial No.: 10/039,642

Filed: October 24, 2001

Art Unit: 1634

Examiner: F. Lu

Atty. Docket No.: JG-SIK-5108/500676.20005

**METHOD OF ANALYZING
DOUBLE STRANDED DNA**

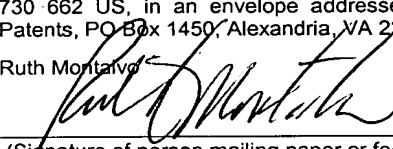
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313

AMENDMENT AND RESPONSE TO THE OFFICE ACTION

Dear Sir:

In response to the Notice of Non-Responsive Amendment mailed July 23, 2004, it is respectfully requested that the following amendments be entered and the accompanying remarks be considered. The two (2) month shortened statutory period of time for response is set to expire on October 23, 2004. Therefore, a petition for and the requisite fee for a two month extension of time are filed herewith.

Amendments to the Claims are reflected in the listing of claims, which begins on page 2 of this paper. **Remarks** begin on page 4 of this paper.

CERTIFICATE OF MAILING	
I hereby certify that this paper (along with any document referred to as being attached or enclosed) is being:	
EXPRESS MAIL <input checked="" type="checkbox"/> deposited with the United States Postal Service on September 24, 2004, with sufficient postage as Express Mail, No. EV 398 730 662 US, in an envelope addressed to Commissioner for Patents, PO Box 1450, Alexandria, VA 22313. Ruth Montalvo  (Signature of person mailing paper or fee)	FACSIMILE <input type="checkbox"/> transmitted by facsimile on [date] to the U.S. Patent and Trademark Office. Type Signature Name Here (Signature of person mailing paper or fee)